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NEWS 2 APR 02 CAS Registry Number Crossover Limits Increased to
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NEWS 3 APR 02 PATDPAFULL: Application and priority number formats
enhanced
NEWS 4 APR 02 DWPI: New display format ALLSTR available
NEWS 5 APR 02 New Thesaurus Added to Derwent Databases for Smooth
Sailing through U.S. Patent Codes
NEWS 6 APR 02 EMBASE Adds Unique Records from MEDLINE, Expanding
Coverage back to 1948
NEWS 7 APR 07 CA/CAPLUS CLASS Display Streamlined with Removal of
Pre-IPC 8 Data Fields
NEWS 8 APR 07 50,000 World Traditional Medicine (WTM) Patents Now
Available in CAPLUS
NEWS 9 APR 07 MEDLINE Coverage Is Extended Back to 1947
NEWS 10 JUN 16 WPI First View (File WPIFV) will no longer be
available after July 30, 2010
NEWS 11 JUN 18 DWPI: New coverage - French Granted Patents
NEWS 12 JUN 18 CAS and FIZ Karlsruhe announce plans for a new
STN platform
NEWS 13 JUN 18 IPC codes have been added to the INSPEC backfile
(1969-2009)
NEWS 14 JUN 21 Removal of Pre-IPC 8 data fields streamline displays
in CA/CAPLUS, CASREACT, and MARPAT
NEWS 15 JUN 21 Access an additional 1.8 million records exclusively
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NEWS 16 JUN 28 Introducing "CAS Chemistry Research Report": 40 Years
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NEWS 17 JUN 29 Enhanced Batch Search Options in DGENE, USGENE,
and PCTGEN
NEWS 18 JUL 19 Enhancement of citation information in INPADOC
databases provides new, more efficient competitor
analyses
NEWS 19 JUL 26 CAS coverage of global patent authorities has
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NEWS 20 SEP 15 MEDLINE Cited References provide additional
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NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2,
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FILE 'HOME' ENTERED AT 11:37:47 ON 01 OCT 2010

=> index bioscience

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.22	0.22

FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 11:38:08 ON 01 OCT 2010

62 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0* with SET DETAIL OFF.

=> s protein(p)concentrate and sulfur(p)dioxide and (grain or corn) and degerm? and remov?(p)fiber and mill?

0* FILE ADISNEWS
0* FILE ANTE
0* FILE AQUALINE
0* FILE BIOENG
0* FILE BIOTECHABS
0* FILE BIOTECHDS
0* FILE BIOTECHNO
0* FILE CEABA-VTB
0* FILE CIN

17 FILES SEARCHED...

27 FILES SEARCHED...

0* FILE FOMAD
0* FILE FROSTI
0* FILE FSTA
0* FILE KOSMET
0* FILE NTIS

44 FILES SEARCHED...

0* FILE PASCAL
9 FILE USPATFULL

55 FILES SEARCHED...

1 FILE USPATOLD
0* FILE WATER

2 FILES HAVE ONE OR MORE ANSWERS, 62 FILES SEARCHED IN STNINDEX

L1 QUE PROTEIN(P)CONCENTRATE AND SULFUR(P)DIOXIDE AND (GRAIN OR CORN) AND DEGERM? AND REMOV?(P)FIBER AND MILL?

=> file uspatfull uspatold

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
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	ENTRY	SESSION
FULL ESTIMATED COST	2.76	2.98

FILE 'USPATFULL' ENTERED AT 11:40:27 ON 01 OCT 2010
CA INDEXING COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPATOLD' ENTERED AT 11:40:27 ON 01 OCT 2010
CA INDEXING COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

=> s 11
L2 10 L1

=> dup rem 12
PROCESSING COMPLETED FOR L2
L3 10 DUP REM L2 (0 DUPLICATES REMOVED)

=> d 13 1-10

L3 ANSWER 1 OF 10 USPATFULL on STN
AN 2009:348009 USPATFULL
TI PROCESS FOR EDIBLE PROTEIN EXTRACTION FROM CORN GERM
IN Whalen, Paul J., Rapid City, SD, UNITED STATES
Cooper, Theron, Volga, SD, UNITED STATES
Lucas, Scott, Wichita, KS, UNITED STATES
PA ICM, Inc., Colwich, KS, UNITED STATES (U.S. corporation)
PI US 20090311397 A1 20091217
AI US 2009-486554 A1 20090617 (12)
PRAI US 2008-73357P 20080617 (61)
DT Utility
FS APPLICATION
LN.CNT 787
INCL INCLM: 426/436.000
NCL NCLM: 426/436.000
IC IPCI A23J0001-12 [I,A]; A23J0001-00 [I,C*]
IPCR A23J0001-00 [I,C]; A23J0001-12 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 2 OF 10 USPATFULL on STN
AN 2008:319156 USPATFULL
TI PROCESS FOR IMPROVING PRODUCTS OF DRY MILLING
IN Lohrmann, Troy, Lake Villa, IL, UNITED STATES
Paustian, David, Vinton, IA, UNITED STATES
Hammes, Daniel, Huntley, IL, UNITED STATES
Nikolov, Zivko, College Station, TX, UNITED STATES
PA Corn Value Products, Kenosha, WI, UNITED STATES (U.S. corporation)
PI US 20080279983 A1 20081113
AI US 2008-117621 A1 20080508 (12)
PRAI US 2007-917118P 20070510 (60)
DT Utility
FS APPLICATION
LN.CNT 1526
INCL INCLM: 426/044.000
INCLS: 426/425.000; 426/629.000; 426/472.000
NCL NCLM: 426/044.000
NCLS: 426/425.000; 426/472.000; 426/629.000
IC IPCI A23L0001-172 [I,A]; A23L0001-105 [I,A]
IPCR A23L0001-172 [I,C]; A23L0001-172 [I,A]; A23L0001-105 [I,C];
A23L0001-105 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 3 OF 10 USPATFULL on STN
AN 2008:297679 USPATFULL

TI Process for Increasing Throughput of Corn for Oil Extraction
 IN Van Houten, Michael, Carmel, IN, UNITED STATES
 Beaver, Michael J., Victoria, MN, UNITED STATES
 Eyal, Aharon M., Jerusalem, ISRAEL
 Fox, Eugene J., Dayton, OH, UNITED STATES
 Ingvalson, Joel, Minneapolis, MN, UNITED STATES
 Jakel, Neal T., Janesville, WI, UNITED STATES
 Kotowski, Douglas C., St. Louis Park, MN, UNITED STATES
 McWilliams, Paul J., Racine, WI, UNITED STATES
 Patist, Alexander, Shakopee, MN, UNITED STATES
 Tupy, Michael J., Crystal, MN, UNITED STATES
 Lohrmann, Troy T., Lake Villa, IL, UNITED STATES
 PI US 20080260902 A1 20081023
 AI US 2005-587258 A1 20050414 (11)
 WO 2005-US12545 20050414
 20080422 PCT 371 date
 PRAI US 2004-564202P 20040421 (60)
 US 2004-628069P 20041115 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 2592
 INCL INCLM: 426/018.000
 INCLS: 426/417.000; 426/622.000; 44605
 NCL NCLM: 426/018.000
 NCLS: 044/605.000; 426/417.000; 426/622.000
 IC IPCI A23L0001-105 [I,A]; A23D0009-00 [I,A]; A23L0001-10 [I,A];
 C10L0005-44 [I,A]; C10L0005-40 [I,C*]
 IPCR A23L0001-105 [I,C]; A23L0001-105 [I,A]; A23D0009-00 [I,C];
 A23D0009-00 [I,A]; A23K0001-00 [I,C*]; A23K0001-00 [I,A];
 A23K0001-14 [I,C*]; A23K0001-14 [I,A]; A23K0001-16 [I,C*];
 A23K0001-16 [I,A]; A23K0001-18 [I,C*]; A23K0001-18 [I,A];
 A23L0001-10 [I,C]; A23L0001-10 [I,A]; A23L0001-30 [I,C*];
 A23L0001-30 [I,A]; A61K0008-92 [I,C*]; A61K0008-92 [I,A];
 A61K0008-96 [I,C*]; A61K0008-97 [I,A]; A61Q0001-02 [I,C*];
 A61Q0001-06 [I,A]; A61Q0001-10 [I,A]; B02B0001-00 [I,C*];
 B02B0001-00 [I,A]; B02B0005-00 [I,C*]; B02B0005-02 [I,A];
 C08B0030-00 [I,C*]; C08B0030-02 [I,A]; C08H0005-00 [I,C*];
 C08H0005-00 [I,A]; C08L0099-00 [I,C*]; C08L0099-00 [I,A];
 C10L0001-00 [I,C*]; C10L0001-02 [I,A]; C10L0005-40 [I,C];
 C10L0005-44 [I,A]; C11B0001-00 [I,C*]; C11B0001-00 [I,A];
 C11B0001-04 [I,A]; C11B0001-06 [I,A]; C11B0001-10 [I,A];
 D21H0017-00 [N,C*]; D21H0017-02 [N,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 L3 ANSWER 4 OF 10 USPATFULL on STN
 AN 2006:67034 USPATFULL
 TI Mid-level protein distillers dried grains with solubles (DDGS) -
 production and use
 IN Dawley, Larry, Shawnee, KS, UNITED STATES
 Dawley, James R., Carthage, MO, UNITED STATES
 PI US 20060057251 A1 20060316
 AI US 2005-268146 A1 20051107 (11)
 RLI Continuation-in-part of Ser. No. US 2003-463455, filed on 17 Jun 2003,
 GRANTED, Pat. No. US 6962722 Continuation-in-part of Ser. No. US
 2001-319, filed on 4 Dec 2001, ABANDONED
 DT Utility
 FS APPLICATION
 LN.CNT 750
 INCL INCLM: 426/053.000
 NCL NCLM: 426/053.000
 IC IPCI A23K0001-00 [I,A]
 IPCR A23K0001-00 [I,A]; A23K0001-00 [I,C]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 5 OF 10 USPATFULL on STN
AN 2004:243288 USPATFULL
TI Biomilling and grain fractionation
IN Langhauser, Leon, Decatur, IL, UNITED STATES
PA Langhauser Associates Inc. (U.S. corporation)
PI US 20040187863 A1 20040930
AI US 2003-400020 A1 20030325 (10)
DT Utility
FS APPLICATION
LN.CNT 739
INCL INCLM: 127/024.000
INCLS: 127/027.000; 127/038.000; 127/040.000; 210/634.000
NCL NCLM: 127/024.000
NCLS: 127/027.000; 127/038.000; 127/040.000; 210/634.000
IPC [7]
IPCI A23N0001-00 [ICM,7]
IPCR A23J0001-00 [I,C*]; A23J0001-12 [I,A]; B02B0001-00 [I,C*];
B02B0001-04 [I,A]; B02B0005-00 [I,C*]; B02B0005-02 [I,A];
B02C0009-00 [I,C*]; B02C0009-04 [I,A]; C12P0007-02 [I,C*];
C12P0007-06 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 6 OF 10 USPATFULL on STN
AN 2003:257365 USPATFULL
TI High protein concentrate from cereal grain
and methods of use thereof
IN Stiefel, Michael J., Panora, IA, UNITED STATES
Strissel, Jerry F., Harlan, IA, UNITED STATES
PI US 20030180415 A1 20030925
AI US 2002-274762 A1 20021021 (10)
PRAI US 2002-351953P 20020320 (60)
DT Utility
FS APPLICATION
LN.CNT 817
INCL INCLM: 426/018.000
NCL NCLM: 426/018.000
IPC [7]
IPCI A23L0001-10 [ICM,7]
IPCR A23J0001-00 [I,C*]; A23J0001-12 [I,A]; A23K0001-14 [I,C*];
A23K0001-14 [I,A]; A23K0001-16 [I,C*]; A23K0001-16 [I,A];
A23L0001-10 [I,C*]; A23L0001-10 [I,A]; B02B0001-00 [I,C*];
B02B0001-00 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 7 OF 10 USPATFULL on STN
AN 2003:219399 USPATFULL
TI Amorphous solid cast feed product made by solidifying liquid
agricultural by products
IN Ethington, Reed T., JR., Marshall, MN, UNITED STATES
Lessman, Randall M., Tracy, MN, UNITED STATES
PI US 20030152689 A1 20030814
US 6726941 B2 20040427
AI US 2002-223580 A1 20020819 (10)
PRAI US 2001-313614P 20010820 (60)
DT Utility
FS APPLICATION
LN.CNT 1416
INCL INCLM: 426/635.000
NCL NCLM: 426/002.000; 426/635.000
NCLS: 426/635.000; 426/658.000; 426/805.000; 426/807.000

IPC [7]
 IPCI A23K0001-00 [ICM,7]
 IPCI-2 A23K0001-02 [ICM,7]; A23K0001-06 [ICS,7]; A23K0001-08 [ICS,7];
 A23K0001-12 [ICS,7]; A23K0001-00 [ICS,7,C*]; A23K0001-14 [ICS,7]
 IPCR A23K0001-00 [I,C*]; A23K0001-00 [I,A]; A23K0001-02 [I,C*];
 A23K0001-02 [I,A]; A23K0001-06 [I,C*]; A23K0001-06 [I,A];
 A23K0001-08 [I,C*]; A23K0001-08 [I,A]; A23K0001-12 [I,A];
 A23K0001-14 [I,C*]; A23K0001-14 [I,A]; A23K0001-175 [I,C*];
 A23K0001-175 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 8 OF 10 USPATFULL on STN
 AN 83:54677 USPATFULL
 TI Method of producing starch from grain or ground grain
 products by the wet process
 IN Huster, Heinrich, Oelde, Germany, Federal Republic of
 Meuser, Friedrich, Berlin, Germany, Federal Republic of
 Hoepke, Carl-Heinz, Bad Salzufen, Germany, Federal Republic of
 PA Westfalia Separator AG, Oelde, Germany, Federal Republic of (non-U.S.
 corporation)
 PI US 4416701 19831122
 AI US 1982-355087 19820305 (6)
 PRAI DE 1981-3110464 19810318
 DT Utility
 FS Granted
 LN.CNT 298
 INCL INCLM: 127/068.000
 INCLS: 127/024.000; 127/069.000; 426/481.000; 426/507.000
 NCL NCLM: 127/068.000
 NCLS: 127/024.000; 127/069.000; 426/481.000; 426/507.000

IPC [3]
 IPCI C13L0001-00 [ICM,3]; C13L0001-02 [ICS,3]
 IPCR C08B0030-00 [I,A]; C08B0030-00 [I,C*]; C08B0030-02 [I,A]
 EXF 241/11; 241/12; 241/13; 426/482; 426/507; 426/481; 127/68; 127/24;
 127/25; 127/69; 127/39

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 9 OF 10 USPATFULL on STN
 AN 80:949 USPATFULL
 TI Combined dry-wet milling process for refining corn
 IN Chwalek, Vincent P., Los Angeles, CA, United States
 Olson, Richard M., North Riverside, IL, United States
 PA CPC International Inc., Englewood Cliffs, NJ, United States (U.S.
 corporation)
 PI US 4181748 19800101
 AI US 1978-904838 19780511 (5)
 DT Utility
 FS Granted
 LN.CNT 575
 INCL INCLM: 426/623.000
 INCLS: 127/068.000; 426/630.000; 426/635.000
 NCL NCLM: 426/623.000
 NCLS: 127/068.000; 426/630.000; 426/635.000

IPC [2]
 IPCI A23K0001-00 [ICM,2]
 IPCR A23J0001-00 [I,C*]; A23J0001-12 [I,A]; A23K0001-00 [I,C*];
 A23K0001-00 [I,A]; A23K0001-14 [I,C*]; A23K0001-14 [I,A];
 A23L0001-10 [I,C*]; A23L0001-10 [I,A]; C08B0030-00 [I,C*];
 C08B0030-00 [I,A]; C08B0030-04 [I,A]
 EXF 426/623; 426/630; 426/635; 426/481-483; 127/68; 127/67

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 10 OF 10 USPATOLD on STN
 AN 1970:31959 USPATOLD
 TI MILLING OF CEREAL GRAINS AND PROCESSING OF PRODUCTS DERIVED
 THEREFROM
 IN WAYNE TRUMAN B
 PA TRUMAN B WAYNE
 PI US 3519431 A 19700707
 AI US 1966-557030 19660601
 PRAI US 1966-557030 19660613
 DT Utility
 FS GRANTED
 LN.CNT 1638
 INCL INCLM: 426/417.000
 INCLS: 241/006.000; 241/010.000; 426/430.000; 426/442.000
 NCL NCLM: 426/417.000
 NCLS: 241/006.000; 241/010.000; 426/430.000; 426/442.000
 IPC IPCR A23L0001-10 [I,C*]; A23L0001-10 [I,A]; B02C0009-00 [I,C*];
 B02C0009-04 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d 13 6 ab

L3 ANSWER 6 OF 10 USPATFULL on STN
 AB A highly-digestible, high protein concentrate for
 feeding operations obtained by a modified method of dry milling
 corn using specific dry milling at the beginning of
 the ethanol process.

=> d hist

(FILE 'HOME' ENTERED AT 11:37:47 ON 01 OCT 2010)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
 AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
 CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
 DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 11:38:08 ON 01 OCT 2010
 SEA PROTEIN(P)CONCENTRATE AND SULFUR(P)DIOXIDE AND (GRAIN OR CO

 0* FILE ADISNEWS
 0* FILE ANTE
 0* FILE AQUALINE
 0* FILE BIOENG
 0* FILE BIOTECHABS
 0* FILE BIOTECHDS
 0* FILE BIOTECHNO
 0* FILE CEABA-VTB
 0* FILE CIN
 0* FILE FOMAD
 0* FILE FROSTI
 0* FILE FSTA
 0* FILE KOSMET
 0* FILE NTIS
 0* FILE PASCAL
 9 FILE USPATFULL
 1 FILE USPATOLD
 0* FILE WATER

L1 QUE PROTEIN(P)CONCENTRATE AND SULFUR(P)DIOXIDE AND (GRAIN OR CO

FILE 'USPATFULL, USPATOLD' ENTERED AT 11:40:27 ON 01 OCT 2010

L2 10 S L1
L3 10 DUP REM L2 (0 DUPLICATES REMOVED)

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

18.81

21.79

STN INTERNATIONAL LOGOFF AT 11:42:46 ON 01 OCT 2010